

PART 544 – EQUIPMENT

MO544.02(a)

MO544.02 Adjustment and Calibration

(a) Sensitive engineering equipment shall be used, transported, and maintained in accordance with the guidelines contained in Chapter 1, Engineering Field Handbook or the manufacturer's instructions.

(b) Personnel using equipment on a continuing basis are expected to keep the equipment in proper adjustment and exterior surfaces free of dust and moisture.

(c) Qualified individuals (see §MO544.05) will be responsible for:

(1) Cleaning, checking, adjusting and making (or arranging for) needed repairs of all sensitive equipment in the area.

(2) Informing the assistant state conservationist (FO) of those responsible for any neglect, misuse, or other deficiency found during the annual inspection.

(3) Providing training on the care, use, and minor adjustment of equipment.

(4) Determining that a manufacturer's recommended calibration test or suitable alternative shall be run and recorded at least annually (May be made by any qualified user.)

(5) Keeping a record of all service performed on each instrument. This will be made on a card maintained in the instrument carrying case or office file. Each entry shall include the date cleaned or adjusted, conditions found, repairs made, and who serviced the instrument.

§MO544.05 State procedures.

(a) Each assistant state conservationist (FO) shall assign a qualified individual(s) the responsibility for maintenance and calibration of all sensitive engineering equipment in the area. The equipment will be inspected on an annual basis or more often if the assistant state conservationist (FO) desires.

(b) Equipment showing excessive wear or serious inaccuracy shall be withdrawn from service. Arrangements will be made for repair or replacement.

(c) Where inspections indicates that an instrument needs adjustment or repair beyond the ability of the assistant state conservationist (FO) staff, the area office should determine estimated repair costs. Repair estimates exceeding the assistant state conservationist (FO) approval authority should be referred to the Administrative Services Section along with a recommendation for repair or replacement.